Performance Data Sheet

AEA3414YXP

General Information

Model	AEA3414YXP	**Refrigerant**	R-134a
Test Condition	ARI	**Performance Test Voltage**	220V ~ 60HZ
Return Gas	18.3°C (65°F) RETURN GAS	**Motor Type**	RSIR

Performance Information

Evap Temp	Condensing Temperature

COEFFICIENTS	CAPACITY	POWER	CURRENT	MASS FLOW

Value = C1 + C2 * Te + C4 * Te^2 + C7 * Te^3 + (C3 + C5 * Te + C8 * Te^2) * Tc + (C6 + C9 * Te) * Tc^2 + C10 * Tc^3

Te = Evaporator Temperature

Tc = Condensing Temperature